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In subacute toxicity studies, orally administered griseofulvin produced hepatocellular necrosis in mice, but this has not been seen in other species. Disturbances in porphyrin metabolism have been reported in griseofulvin-treated laboratory animals. Griseofulvin has been reported to have a colchicine-like effect on mitosis and cocarcinogenicity with methylcholanthrene in cutaneous tumor induction in laboratory animals.

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Animal Reproduction Studies: It has been reported in the literature that griseofulvin was found to be embryotoxic and teratogenic on oral administration to pregnant rats. Pups with abnormalities have been reported in the litters of a few bitches treated with griseofulvin. Additional animal reproduction studies are in progress.

Suppression of spermatogenesis has been reported to occur in rats, but investigation in man failed to confirm this.

PRECAUTIONS Patients on prolonged therapy with any potent medication should be under close observation. Periodic monitoring of organ system function, including renal, hepatic, and hematopoietic, should be done.

Since griseofulvin is derived from species of penicillin, the possibility of cross sensitivity with penicillin exists; however, known penicillin-sensitive patients have been treated without difficulty.

Since a photosensitivity reaction is occasionally associated with griseofulvin therapy, patients should be warned to avoid exposure to intense natural or artificial sunlight. Should a photosensitivity reaction occur, lupus erythematosus may be aggravated.

Griseofulvin decreases the activity of warfarin-type anticoagulants so that patients receiving these drugs concomitantly may require dosage adjustment of the anticoagulant during and after griseofulvin therapy.

Barbiturates usually depress griseofulvin activity, and concomitant administration may require a dosage adjustment of the antifungal agent.

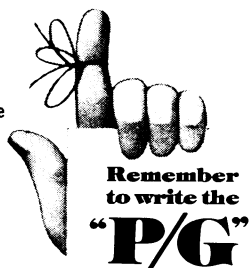
ADVERSE REACTIONS When adverse reactions occur, they are most commonly of the hypersensitivity type, such as skin rashes, urticaria, and rarely, angioneurotic edema, and may necessitate withdrawal of therapy and appropriate countermeasures. Paresthesias of the hands and feet have been reported rarely after extended therapy. Other side effects reported occasionally are oral thrush, nausea, vomiting, epigastric distress, diarrhea, headache, fatigue, dizziness, insomnia, mental confusion, and impairment of performance of routine activities.

Proteinuria and leukopenia have been reported rarely. Administration of the drug should be discontinued if granulocytopenia occurs.

When rare, serious reactions occur with griseofulvin, they are usually associated with high dosages, long periods of therapy, or both.

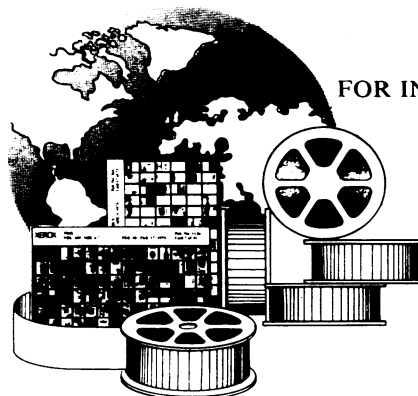
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CANCER

January 21—**Gastrointestinal Cancer.** SF Regional Cancer Foundation at Fireman's Fund Building, San Francisco. Saturday. 4 hrs. \$15. Contact: Norma Schlager, SF Regional Cancer Foundation, 14th Ave. and Lake, San Francisco 94118. (415) 221-2132.

January 25—**Breakthroughs in Lymphomas and Leukemias.** Hospital of the Good Samaritan, Los Angeles. Wednesday. 7 hrs. Contact: J. S. Bonorris, MD, Dir., Hematology Oncology, Hosp. of the Good Samaritan, 616 S. Witmer, Los Angeles 90017. (213) 488-8588.

January 27-28—**Cancer Update. A Clinical Approach to Diagnosis and Treatment of Common Malignancies—Breast, Colon, Lung and Prostate.** Peralta Hospital at Claremont Hotel, Berkeley. Friday-Saturday. Contact: Tish Hammerlee, Peralta Hosp., 450 30th St., Oakland 94609. (415) 451-4900, ext. 264.

January 30-31—**Cancer.** USC. Monday-Tuesday.

March 4—**What's New in Oncology 1978** (American Cancer Society at San Joaquin Delta College, Stockton. Saturday. 6 hrs. \$20. Contact: Karen Schaefer, 1111 W. Robinhood Dr., Stockton 95207. (209) 477-2676.

March 9-12—**Modern Concepts in Oncology.** UCLA at Canyon Hotel, Palm Springs. Thursday-Sunday.

March 10-11—**Medical and Therapeutic Complications in Patients With Malignant Diseases.** Eisenhower Med. Center at Erawan Garden Hotel, Indian Wells. Friday-Saturday. 10 hrs. \$50. Contact: John J. Deller, MD, Dir. of Education and Research, EMC, 39000 Bob Hope Dr., Palm Desert 92260.

March 10-12—**Cancer Endodurietherapy.** USC at Hotel Bonaventure, Los Angeles. Friday-Sunday. 22 hrs.

March 17—**Cancer of the Lung.** California Hospital Medical Center, Los Angeles. Friday. 5 hrs. \$15. Contact: Kenneth L. Senter, MD, Dir., Med. Ed., CHMC, 1414 S. Hope St., Los Angeles 90015. (213) 748-2411, ext. 251.

March 27-31—**Cancer.** STAN. Monday-Friday. 27 hrs. \$265.

May 10—**Carcinoma of the Cervix: Diagnosis and Treatment.** LLU. Wednesday. 4 hrs. \$25.

EMERGENCY MEDICINE

January 23-27—**Postgraduate Institute for Emergency Physicians, Symposium I.** UCSD at Town and Country Convention Center, San Diego. Monday-Friday. 40 hrs. \$325.

January 23-27—**Topics in Emergency Medicine.** UCSF. Monday-Friday.

January 30-February 3—**Emergency Medicine.** UCLA at Beverly Hilton Hotel, Beverly Hills. Monday-Friday.

February 26-March 3—**Emergency Medical Care Symposium II.** UCD at Hyatt Lake Tahoe, Incline Village. Sunday-Friday. \$175.

March 20-24—**Postgraduate Institute for Emergency Physicians, Symposium II.** UCSD. Monday-Friday. 40 hrs. \$325.

April 3-7—**Postgraduate Institute for Emergency Physicians, Symposium III.** UCSD at Vacation Village, San Diego. Monday-Friday. 40 hrs. \$325.

April 15-22—**Emergency Medicine.** USC at Royal Lahaina Hotel, Maui, Hawaii. One week. 29 hrs. \$300.

May 8-12—**Postgraduate Institute for Emergency Physicians, Symposium I.** UCSD at Vacation Village, San Diego. Monday-Friday. 40 hrs. \$325.

May 9-13—**Topics in Emergency Medicine.** UCSF at Ralph K. Davies Med. Center, San Francisco. Tuesday-Saturday.

MEDICINE

January 4-March 15—**Nights at UCLA: Infectious Diseases for the Practicing Internist.** Wednesdays; 7:30-9:30 p.m. 22 hrs. \$200.

January 11—**Management of Arrhythmias.** LLU. Wednesday. 4 hrs. \$25.

KEY TO ABBREVIATIONS AND SYMBOLS

Medical Centers and CMA Contacts for Information

- CMA:** California Medical Association
Contact: Continuing Medical Education, California Medical Association, 731 Market Street, San Francisco 94103. (415) 777-2000.
- DREW:** Charles R. Drew Postgraduate Medical School
Contact: Duane Dillman, PhD, Director, Office of Continuing Education, Charles R. Drew Postgraduate Medical School, 1621 East 120th Street, Los Angeles 90059. (213) 564-5911, ext. 391.
- LLU:** Loma Linda University
Contact: Varner J. Johns, Jr., MD, Associate Dean for Continuing Medical Education, Loma Linda University School of Medicine, Loma Linda 92354. (714) 796-7311, Ext. 2400.
- PMC:** Pacific Medical Center
Contact: Martin Brotman, MD, Chairman, Education Committee, Pacific Medical Center, P.O. Box 7999, San Francisco 94120. (415) 563-4321, ext. 2761.
- STAN:** Stanford University
Contact: Edward Rubenstein, MD, Associate Dean for Postgraduate Education, Stanford University School of Medicine, 300 Pasteur Drive, Stanford 94305. (415) 497-5594.
- UCD:** University of California, Davis
Contact: Neil C. Andrews, MD, Chairman, Department of Postgraduate Medicine, University of California, Davis, School of Medicine, Davis 95616. (916) 752-0328.
- UCI:** University of California, California College of Medicine, Irvine
Contact: Robert Combs, MD, Associate Dean, Continuing Medical Education, University of California, Irvine—California College of Medicine, Irvine 92717 (714) 833-5991.
- UCLA:** University of California, Los Angeles
Contact: Martin D. Shickman, MD, Director, Continuing Education in Medicine and the Health Sciences, P.O. Box 24902, UCLA, Los Angeles 90024. (213) 825-7241.
- UCSD:** University of California, San Diego
Contact: David Allan, MD, Associate Dean for Continuing Medical Education, 1309 Basic Sciences Building, University of California, San Diego, School of Medicine, La Jolla 92037. (714) 452-3708.
- UCSF:** University of California, San Francisco
Contact: Malcolm S. M. Watts, MD, Associate Dean and Director, Extended Programs in Medical Education, School of Medicine, University of California, San Francisco 94143. (415) 666-4251.
- USC:** University of Southern California
Contact: Phil R. Manning, MD, Associate Dean, Postgraduate Division, University of Southern California School of Medicine, 2025 Zonal Avenue, Los Angeles 90033. (213) 226-2047.

January 13-14—**Annual Allergy Symposium.** Southern California Permanente Medical Group at Beverly Hilton Hotel, Beverly Hills. Friday-Saturday. Contact: Shirley Gach, So. Calif. Permanente Med. Group, 4900 Sunset Blvd., Room 6014, Los Angeles 90027. (213) 667-4241.

January 14-15—**Practical Pulmonary Diseases for the Primary Care Physician.** UCLA. Saturday-Sunday. 14 hrs. \$140.

January 20-21—**New Developments in Stress Testing.** American College of Cardiology at Memorial Hospital Medical Center, Long Beach. Friday-Saturday. Contact: Miss Mary Ann McNerny, Dir., Extramural Programs Dept., Div. of Cont. Ed., ACC, 911 Old Georgetown Rd., Bethesda, MD 20014.

January 21—**Systemic Disease/Eye, Mouth, Skin Manifestations.** See Of Interest to All, January 21.

January 24-27—**Present Concepts in Internal Medicine.** American College of Physicians at Letterman Army Medical Center, San Francisco. Tuesday-Friday. Contact: Registrar, ACP, 4200 Pine St., Philadelphia, PA 19104.

January 25—**Venous Thrombosis and Pulmonary Embolism—Dinner Meeting/Scientific Program.** LA Society of Internal Medicine at LA Co. Med. Assn., Los Angeles. Wednesday. 1½ hrs. \$7.50. Contact: Thomas Yoshikawa, MD, LASIM, 8530 Wilshire Blvd., No. 313, Beverly Hills 90211. (213) 659-6750.

January 25-27—**Advances in Neurology.** UCSF at Hyatt on Union Square, San Francisco. Wednesday-Friday.

January 27-29—**New Frontiers on the Relationships of Lipids, Lipoproteins and the Arterial Wall in Cardiovascular Disease.** UC Extension, Berkeley, and UCSF at Hyatt on Union Square, San Francisco. Friday-Sunday. 12 hrs. \$150. Contact: Medical Symposia, Div. of Letters and Sciences, UC Extension, Berkeley 94720. (415) 642-1061.

February 3-4—**Allergy.** STAN. Friday-Saturday. \$80.

February 7-10—**Your Consultant Speaks—A Multidisciplinary Course for Dermatologists.** STAN at Lake Tahoe. Tuesday-Friday. 12 hrs. \$225; \$100 for residents and those in training.

February 15-17—**Topics in Gastroenterology.** UCSF at Fairmont Hotel, San Francisco. Wednesday-Friday.

February 23-25—**Advances in the Diagnosis and Therapy of Cardiovascular Disease—1978.** American College of Cardiology at Hotel del Coronado, Coronado. Thursday-Saturday. Contact: Mary Anne McNerny, Dir., Extramural Prog. Dept., Div. of Cont. Ed., ACC, 9111 Old Georgetown Rd., Bethesda, MD 20014.

March 3—**Diabetes Program—5th Annual.** UCD at Red Lion Motor Inn, Sacramento. Friday.

March 3-4—**Diagnosis and Management of Aphasia.** PMC at Presbyterian Hospital, San Francisco. Friday-Saturday. 12 hrs. \$100.

March 6-9—**American College of Cardiology—27th Annual Scientific Session.** Disneyland Hotel, Anaheim. Monday-Thursday. Contact: Patrick Ziarnik, Dir., Annual Sci. Session Dept., ACC, 9111 Old Georgetown Rd., Bethesda, MD 20014.

March 10-11—**Clinical Cardiology.** American College of Cardiology at Kauai Surf Hotel, Kauai, Hawaii. Friday-Saturday. Contact: Mary Anne McNerny, Dir., Extramural Prog. Dept., Div. of Cont. Ed., ACC, 9111 Old Georgetown Rd., Bethesda, MD 20014.

March 16-19—**Viral Hepatitis.** UCSF at Hilton Hotel, San Francisco. Thursday-Sunday. 26 hrs. \$145.

March 23-25—**Immunology and Allergy Conference—2nd Annual.** UCSD at Hilton Hotel, San Diego. Thursday-Saturday.

March 28-31—**Consultant's Course in Dermatology—6th Annual.** UCSF. Tuesday-Friday. \$250.

March 31-April 1—**Seminar on Thrombosis.** UCSF at Golden Gateway Holiday Inn, San Francisco. Friday-Saturday. 10 hrs. \$75.

April 3-12—**Cardiology for the Consultant: A Clinician's Retreat.** American College of Cardiology at Rancho Santa Fe Inn, Rancho Santa Fe. 10 days. Contact: Miss Mary Anne McNerny, Dir., Extramural Prog. Dept., Div. of Cont. Ed., ACC, 9111 Old Georgetown Rd., Bethesda, MD 20014.

April 3-14—**Intensive Review of Internal Medicine.** USC. 12 days.

April 12-June 14—**Nephrology for the Practicing Internist.** UCLA. Wednesday evenings; 10 weeks.

April 14-15—**Arthroscopy.** UCLA. Friday-Saturday. 12 hrs. \$315.

April 19-21—**Echocardiographic Solutions to Clinical Cardiovascular Problems.** American College of Cardiology and UCLA at Century Plaza Hotel, Los Angeles. Wednesday-Friday. Contact: Miss Mary Anne McNerny, Dir., Extramural Prog. Dept., Div. of Cont. Ed., ACC, 9111 Old Georgetown Rd., Bethesda, MD 20014.

April 24-29—**American Academy of Neurology—Annual Meeting.** Bonaventure Hotel, Los Angeles. Monday-Saturday. \$35, members; \$55, nonmembers. Contact: Mr. Stanley A. Nelson, Exec. Dir., AAN, 4015 W. 65th St., Suite 302, Minneapolis, MN 55435. (612) 920-3636.

May 4-7—**American Society of Internal Medicine—Annual Meeting.** Hyatt Regency, San Francisco. Thursday-Sunday. Contact: ASIM, 535 Central Tower Bldg., 703 Market St., San Francisco 94103. (415) 777-1000.

May 13—**Controversies in Internal Medicine—2nd Annual.** San Jose Hosp. and Health Center, Inc., at Marriott's Great America, Santa Clara. Saturday. 6 hrs. \$35. Contact: Stanley Skillicorn, MD, Dir. of Med. Ed., San Jose Hosp. and Health Ctr., Inc., 675 E. Santa Clara, San Jose 95112. (408) 998-3212.

May 16—**Common Skin Problems Seen in Office Practice.** Eskaton Colusa Healthcare Center, Colusa. Tuesday. 2 hrs. \$20. Contact: Vincent C. Sansone, MD, 199 E. Webster St., Colusa 95932. (916) 458-5844.

May 19—**American Heart Association, California Affiliate—Physicians' Scientific Sessions.** Vacation Village, San Diego. Friday. Contact: Marilyn Probst, AHA, Calif. Affiliate, 805 Burlway Rd., Burlingame 94010. (415) 342-5522.

May 22-26—**Advances in Internal Medicine.** UCSF at Hyatt on Union Square, San Francisco. Monday-Friday.

OBSTETRICS AND GYNECOLOGY

January 14-21—**Perinatal Medicine.** USC at Royal Lahaina, Maui, Hawaii. One week. 21 hrs. \$300.

January 19-21—**Pregnancy and Hypertension.** DREW at Hyatt House Hotel, Los Angeles. Thursday-Saturday. 20 hrs.

January 26-May 25—**Recent Advances in Obstetrics and Gynecology—2nd Annual.** UCLA. Thursday evenings. 32 hrs. \$310.

January 28-30—**Comprehensive Laparoscopy.** UCSD at Kona Kai Club, San Diego. Saturday-Monday. 16 hrs. \$375.

February 11-12—**Obstetrical and Gynecological Forum.** LA Obstetrical and Gynecological Society at Beverly Hilton Hotel, Beverly Hills. Saturday-Sunday. Contact: Ms. Dee Davis, Exec. Sec., LA Obstetrical and Gynecological Society, 5410 Wilshire Blvd., Los Angeles 90036. (213) 937-5514.

February 15-19—**Edward Tyler Symposium on the Practical Management of the Infertile Couple.** See Of Interest To All, February 15-19.

March 9-10—**Gynecological Urology Seminar.** See Surgery, March 9-10.

April 10-12—**Antenatal Assessment of the Fetus From Conception to Delivery.** UCSD at Vacation Village, San Diego. Monday-Wednesday. 21 hrs. \$150.

May 6-8—**Comprehensive Laparoscopy: Current Principles and Practice.** UCSD at Hotel del Coronado, Coronado. Saturday-Monday. 16 hrs. \$375.

PEDIATRICS

January 12-14—**General Pediatrics.** American Academy of Pediatrics at Kona Surf Hotel, Kailua-Kona, Hawaii. Thursday-Saturday. Contact: L. J. Nagel, Dept. of Cont. Ed., AAP, P.O. Box 1034, Evanston, IL 60204. (312) 869-4255.

January 26-28—**Troubled Youth.** See Psychiatry, January 26-28.

January 26-29—**Winter Ski and Study Symposium—3rd Annual.** American Academy of Pediatrics, District IX, Chapter 2, at Mammoth Mountain. Thursday-Sunday. \$135, members; \$160, non-members. Contact: Calif. Chapter 2, AAP, P.O. Box 2134, Inglewood 90305. (213) 757-1198.

January 27-29—**Pediatric Anesthesiology.** See Surgery and Anesthesiology, January 27-29.

January 28-29—**Pediatrics for the Primary Physician: A Practical Update.** See Of Interest To All, January 28-29.

February 10—**Pediatric Otolaryngology.** See Surgery and Anesthesiology, February 10.

February 15—**Pediatric Hematology.** LLU. Wednesday. 8 hrs. Contact: Sanford Schneider, MD, A531, LLU Med. Ctr., Loma Linda 92354. (714) 796-7311, ext. 2832.

February 23-25—**Development in Infancy and Childhood—Annual Winter Meeting.** Children's Hospital Med. Ctr., Oakland, at Sahara Tahoe Hotel, So. Lake Tahoe. Thursday-Saturday. Contact: Gretchen Hayes, CHMC, 51st and Grove Sts., Oakland 94609.

February 24-26—**Recent Advances in Patterns of Infant Development: Relevance for Later Life.** So. Calif. Soc. for Child Psychiatry; Com. on Psychiatric Dimensions of Infancy, AAP; Chap. 2, ACP, at South Coast Plaza Hotel, Costa Mesa. Friday-Sunday. 18 hrs. Contact: SCSCP, 14724 Ventura Blvd., No. 604, Sherman Oaks 91403. (213) 986-8066.

March 17-19—**Combined Southern California Pediatric Postgraduate Meeting—8th Annual.** American Academy of Pediatrics, District IX, Chapter 2, at Riviera Hotel, Palm Springs. Friday-Sunday. \$135, members; \$150, non-members. Contact: Calif. Chapter 2, AAP, P.O. Box 2134, Inglewood 90305. (213) 757-1198.

April 5-7—**General Pediatrics.** American Academy of Pediatrics at Century Plaza Hotel, Los Angeles. Wednesday-Friday. Contact: L. J. Nagel, Cont. Ed. Programs, AAP, P.O. Box 1034, Evanston, IL 60204. (312) 869-4255.

April 7-8—**Common Problems in Ambulatory Pediatrics.** UCD at Red Lion Motor Inn, Sacramento. Friday-Saturday.

April 8-13—**American Academy of Pediatrics—Spring Session.** Century Plaza Hotel, Los Angeles. Saturday-Thursday. Contact: L. J. Nagel, Cont. Ed. Programs, AAP, P.O. Box 1034, Evanston, IL 60204. (312) 869-4255.

May 1-5—**Pediatric Review.** USC. Monday-Friday.

May 11-13—**Annual Pediatric Course.** UCSF. Thursday-Saturday.

May 13-20—**Pediatric Workshop.** USC at Royal Lahaina, Maui, Hawaii. One week. 28 hrs. \$300.

May 20-21—**Neuropediatrics.** UCLA. Saturday-Sunday. 11 hrs. \$165.

May 27-29—**American Academy of Pediatrics, California Chapter I, District IX.** Hyatt House, Monterey. Saturday-Monday. Contact: Martin Gershman, MD, 595 Buckingham Way, San Francisco 94132.

PSYCHIATRY

January 3-April 4—**Intensive Review Course: American Board of Psychiatry and Neurology.** UCD. Tuesdays; 7:00-10:00 p.m. 42½ hrs. \$275.

January 10-March 21—**Intensive Review of Psychiatry.** USC. Tuesday evenings.

January 13-15—**Crises in Conflict—Adolescence vs Middle Age—Annual Winter Meeting.** So. Calif. and American Societies for Adolescent Psychiatry at Marriott Hotel, Newport Beach. Friday-Sunday. Contact: Arthur D. Sorosky, MD, 16661 Ventura Blvd., Encino 91436; or SCSAP, P.O. Box 24041, Village Station, Los Angeles 90024.

January 20-22—**Psychoanalytically Oriented Psychotherapy: A Retrospective.** UCSF. Friday-Sunday. 12 hrs. \$45.

January 26-28—**Troubled Youth.** USC at Vacation Village, San Diego. Thursday-Saturday.

January 27-28—**Practical Psychiatry.** PMC at Presbyterian Hospital, San Francisco. Friday-Saturday. 12 hrs. \$125.

January 29-February 3—**Midwinter Program in Continuing Education for Psychiatrists.** UCD at Hyatt Lake Tahoe, Incline Village. Sunday-Friday.

February 8—**Overview of Newer Approaches for Troubled Patients.** LLU. Wednesday. 4 hrs. \$25.

April 15-16—**Stress: Psychological Management.** UCLA at Santa Cruz. Saturday-Sunday.

May 19-21—**Treatment of Schizophrenia.** UCSF. Friday-Sunday.

RADIOLOGY AND PATHOLOGY

December 20—**Diagnostic X-Ray Including Cat Scans.** Eskaton Colusa Healthcare Center, Colusa. Tuesday; 7:30-9:30 p.m. \$20. Contact: Vincent C. Sansone, MD, Chr., Cont. Med. Ed., Eskaton Colusa Healthcare Ctr., 199 E. Webster St., Colusa 95932. (916) 458-5844.

January 16-20—**Computed Tomography.** UCSF at Fairmont Hotel, San Francisco. Monday-Friday. \$295.

January 17—**Updating Radiation Therapy.** Eskaton Colusa Healthcare Center, Colusa. Tuesday; 7:30-9:30 p.m. \$20. Contact: Vincent C. Sansone, MD, Chr., Cont. Med. Ed., Eskaton Colusa Healthcare Ctr., 199 E. Webster St., Colusa 95932. (916) 458-5844.

January 27-29—**Los Angeles Radiological Society—30th Annual Mid-Winter Meeting.** Century Plaza Hotel, Los Angeles. Friday-Sunday. Contact: Nathan Green, MD, 15107 Vanowen St., Van Nuys 91405.

January 27-29—**New Frontiers on the Relationships of Lipids, Lipoproteins and the Arterial Wall in Cardiovascular Disease.** See Medicine, January 27-29.

February 19-24—**Interpretative Enzymology.** UCSD at Sheraton Inn-Airport, San Diego. Sunday-Friday. 25 hrs.

February 21—**Clinical Laboratory Tests: Results, Clinical Application and New Laboratory Tests.** Eskaton Colusa Healthcare Center, Colusa. Tuesday; 7:30-9:30 p.m. \$20. Contact: Vincent C. Sansone, MD, Chr., Cont. Med. Ed., Eskaton Colusa Healthcare Ctr., 199 E. Webster St., Colusa 95932. (916) 458-5844.

March 1—**Computerized Tomography—Dinner Meeting/Scientific Program.** LA Soc. of Internal Medicine at LA Co. Med. Assn., Los Angeles. Wednesday. 1½ hrs. \$7.50. Contact: Thomas Yoshikawa, MD, LASIM, 8530 Wilshire Blvd., No. 313, Beverly Hills 90211. (213) 659-6750.

March 4-5—**Diagnostic Nuclear Imaging.** UCSF at Fairmont Hotel, San Francisco. Saturday-Sunday. 9 hrs. \$100.

March 5-10—**Medical Imaging in the High Sierra.** American College of Medical Imaging and American Institute of Ultrasound in Medicine at Sahara Tahoe Hotel, Lake Tahoe. Sunday-Friday. Contact: ACMI, P.O. Box 27188, Los Angeles 90027. (213) 275-1393.

March 6-10—**Diagnostic Radiology.** UCSF at Fairmont Hotel, San Francisco. Monday-Friday. \$275.

March 11-12—**A Practical Course in B-Scan Ultrasound.** UCSF at Fairmont Hotel, San Francisco. Saturday-Sunday. 9 hrs. \$125.

April 9-14—**American College of Radiology—Annual Meeting and Categorical Course.** Town and Country Hotel, San Diego. Sunday-Friday. Contact: Ms. Sheila Aubin, Meeting Manager, ACR, 20 N. Wacker Dr., Chicago, IL 60606. (312) 236-4963.

May 10-12—**Emergency Room Radiology.** UCSF at Hyatt on Union Square, San Francisco. Wednesday-Friday.

May 12—**Radiology Symposium.** UCD at Red Lion Motor Inn, Sacramento. Friday.

Postgraduate Videotape Programs in Diagnostic Radiology. Developed by Dept. of Radiology, UCSF. 15 programs in all aspects of diagnostic radiology. Outstanding group of national and international guest lecturers in addition to UC staff present basic approaches to radiographic interpretation and technique as well as new research and clinical advances. Contact: Avelen Blumenstock, Videotape Coordinator, Dept. of Radiology, UCSF, San Francisco 94143. (415) 666-1988.

SURGERY AND ANESTHESIOLOGY

January 5-7—**Anesthesia Update '78.** UCSD at Hotel Del Coronado, Coronado. Thursday-Saturday. 15 hrs. \$150.

January 16-20—**Otologic Surgery—13th Annual Course.** Ear Research Institute, Los Angeles. Monday-Friday. 45 hrs. \$500. Contact: F. H. Linthicum, Jr., MD, Ear Research Institute, 256 S. Lake St., Los Angeles 90057.

January 20-21—**Hand Injuries and Infections.** PMC at Presbyterian Hospital, San Francisco. Friday-Saturday. 9 hrs. \$150.

January 21—**Ophthalmic Plastic Surgery.** Jules Stein Eye Institute and UCLA. Saturday. 8 hrs. \$200. Contact: Lu Hendricks, Academic Prog. Admin., Jules Stein Eye Institute, 800 Westwood Plaza, Los Angeles 90024. (213) 825-4617.

January 22-26—**Ophthalmology and Otolaryngology—47th Annual Mid-Winter Clinical Convention.** The Research Study Club of Los Angeles, Inc., at Hilton Hotel, Los Angeles. Sunday-Thursday. 28 hrs. \$175. Contact: Mr. Richard Pruter, Exec. Sec., P. O. Box 49412, Los Angeles 90049. (213) 879-0143.

January 27-29—**Pediatric Anesthesiology—16th Clinical Conference.** Children's Hospital of Los Angeles at Hilton Hotel, Los Angeles. Friday-Sunday. 15 hrs. \$135. Contact: Wayne Herbert, MD, Children's Hosp., 4650 Sunset Blvd., Los Angeles 90027. (213) 660-2450, ext. 2262.

February 3-4—**Phacoemulsification Surgery Course.** Jules Stein Eye Institute and UCLA. Friday-Saturday. \$300. Contact: Lu Hendricks, Academic Prog. Admin., 800 Westwood Plaza, Los Angeles 90024. (213) 825-4617.

February 3-4—**Intraocular Lens Implantation Course.** Santa Monica Hospital, Santa Monica. Friday-Saturday. \$600; \$300, residents and military. Contact: Intraocular Lens Implantation Course, SMH, 1225 15th St., Santa Monica 90404. (213) 451-1511, ext. 2148.

February 5-8—**Surgical Anatomy—19th Annual Theodor Billroth Course.** LLU. Sunday-Wednesday. 32 hrs. \$200.

February 10—**Pediatric Otolaryngology.** USC. Friday.

February 28-March 3—**Diagnosis and Management of Acoustic Neuromas and Skull Base Tumors.** Ear Research Institute, Los Angeles. Tuesday-Friday. 32 hrs. \$400. Contact: William F. House, MD, Ear Research Institute, 256 S. Lake St., Los Angeles 90057. (213) 483-4431.

March 3-4—**Development and Management of Aphasia.** See Medicine, March 3-4.

March 8—**General Surgery Seminar.** LLU. Wednesday. 4 hrs. \$25.

March 9-10—**The Orbit: Diagnostic Approaches and Management Decisions.** PMC at Stanford Court Hotel, San Francisco. Thursday-Friday. \$225.

March 9-10—**Gynecological Urology Seminar.** American Urological Association at Airport Marina Hotel, Los Angeles. Thursday-Friday. 16 hrs. \$180. Contact: Gynecological Urology Seminar, c/o Joseph J. Kaufman, MD, UCLA Med. Ctr., Div. of Urology, Los Angeles 90024.

March 11—**Cataract Surgery and Intraocular Lens.** Jules Stein Eye Institute and UCLA. Saturday. 8 hrs. \$225. Contact: Lu Hendricks, Academic Prog. Admin., Jules Stein Eye Institute, 800 Westwood Plaza, Los Angeles 90024. (213) 825-4617.

March 12-17—**Anesthesiology 1978—4th Annual Winter Meeting.** Anesthesiology Educational Foundation and Calif. Society of Anesthesiologists at Mammoth Lakes. Sunday-Friday. 20 hrs. Contact: Ronald L. Katz, MD, Dept. of Anesthesiology, UCLA School of Medicine, Los Angeles 90024.

March 19-23—**International Anesthesia Research Society—52nd Congress.** Hilton Hotel, San Francisco. Sunday-Thursday. Contact: B. B. Sankey, MD, Exec. Sec., IARS, 3645 Warrensville Center Rd., Cleveland, OH 44122. (216) 295-1124.

(Continued on Page 40)

Tablets Percocet®-5

DESCRIPTION Each tablet of PERCOCET®-5 contains 5mg oxycodone hydrochloride (WARNING: May be habit forming), 325mg acetaminophen (APAP).

INDICATIONS For the relief of moderate to moderately severe pain.

CONTRAINDICATIONS Hypersensitivity to oxycodone or acetaminophen.

WARNINGS Drug Dependence Oxycodone can produce drug dependence of the morphine type and, therefore, has the potential for being abused. Psychic dependence, physical dependence and tolerance may develop upon repeated administration of PERCOCET®-5, and it should be prescribed and administered with the same degree of caution appropriate to the use of other oral narcotic-containing medications. Like other narcotic-containing medications, PERCOCET®-5 is subject to the Federal Controlled Substances Act.

Usage in ambulatory patients Oxycodone may impair the mental and/or physical abilities required for the performance of potentially hazardous tasks such as driving a car or operating machinery. The patient using PERCOCET®-5 should be cautioned accordingly.

Interaction with other central nervous system depressants Patients receiving other narcotic analgesics, general anesthetics, phenothiazines, other tranquilizers, sedative-hypnotics or other CNS depressants (including alcohol) concomitantly with PERCOCET®-5 may exhibit an additive CNS depression. When such combined therapy is contemplated, the dose of one or both agents should be reduced.

Usage in pregnancy Safe use in pregnancy has not been established relative to possible adverse effects on fetal development. Therefore, PERCOCET®-5 should not be used in pregnant women unless, in the judgment of the physician, the potential benefits outweigh the possible hazards.

Usage in children PERCOCET®-5 should not be administered to children.

PRECAUTIONS Head injury and increased intracranial pressure The respiratory depressant effects of narcotics and their capacity to elevate cerebrospinal fluid pressure may be markedly exaggerated in the presence of head injury, other intracranial lesions or a pre-existing increase in intracranial pressure. Furthermore, narcotics produce adverse reactions which may obscure the clinical course of patients with head injuries.

Acute abdominal conditions The administration of PERCOCET®-5 or other narcotics may obscure the diagnosis or clinical course in patients with acute abdominal conditions.

Special risk patients PERCOCET®-5 should be given with caution to certain patients such as the elderly or debilitated, and those with severe impairment of hepatic or renal function, hypothyroidism, Addison's disease, and prostatic hypertrophy or urethral stricture.

ADVERSE REACTIONS The most frequently observed adverse reactions include light-headedness, dizziness, sedation, nausea and vomiting. These effects seem to be more prominent in ambulatory than in nonambulatory patients, and some of these adverse reactions may be alleviated if the patient lies down.

Other adverse reactions include euphoria, dysphoria, constipation, skin rash and pruritus.

DOSAGE AND ADMINISTRATION Dosage should be adjusted according to the severity of the pain and the response of the patient. It may occasionally be necessary to exceed the usual dosage recommended below in cases of more severe pain or in those patients who have become tolerant to the analgesic effect of narcotics. PERCOCET®-5 is given orally. The usual adult dose is one tablet every 6 hours as needed for pain.

DRUG INTERACTIONS The CNS depressant effects of PERCOCET®-5 may be additive with that of other CNS depressants. See WARNINGS.

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November 1977

EDO 148P

- March 21—**Urology—Common Office Problems and Treatment.** Eskaton Colusa Healthcare Center, Colusa. Tuesday; 7:30-9:30 p.m. \$20. Contact: Vincent C. Sansone, MD, Chr., Cont. Med. Ed., Eskaton Colusa Healthcare Ctr., 199 E. Webster St., Colusa 95932. (916) 458-5844.
- March 29-April 2—**Controversial Areas in Surgery—15th Annual Seminar.** UCLA at Canyon Hotel, Palm Springs. Wednesday-Sunday. 13 hrs. \$195.
- March 30-31—**Diseases of the Urinary Tract.** STAN at Rickey's Hyatt House, Palo Alto. Thursday-Friday. 16 hrs.
- April 2-6—**Vascular Surgery—6th Annual Symposium.** UCLA at Canyon Hotel, Palm Springs. Sunday-Thursday.
- April 7-8—**Intraocular Lens Implantation Course.** Santa Monica Hospital, Santa Monica. Friday-Saturday. \$600; \$300, residents and military. Contact: Intraocular Lens Implantation Course, SMH, 1225 15th St., Santa Monica 90404. (213) 451-1511, ext. 2148.
- April 12-14—**Maxillofacial Trauma—Soft Tissues Reconstruction and Facial Nerve Injury.** UCSF. Wednesday-Friday.
- April 13-15—**General Surgery—Annual Course.** UCSF at Fairmont Hotel, San Francisco. Thursday-Saturday.
- April 15-22—**Orthopedic Review.** USC at Mauna Kea Beach Hotel, Kamuela, Hawaii. One week. 29 hrs. \$300.
- April 16-21—**California Society of Anesthesiologists—2nd Hawaii Seminar.** Hyatt Regency Hotel, Waikiki-Honolulu. Sunday-Friday. 20 hrs. Contact: CSA, 100 S. Ellsworth Ave., Suite 806, San Mateo 94401. (415) 348-1407.
- April 18—**Orthopaedics—Common Office Problems and Treatment.** Eskaton Colusa Healthcare Center, Colusa. Tuesday; 7:30-9:30 p.m. \$20. Contact: Vincent C. Sansone, MD, Cont. Med. Ed., Eskaton Colusa Healthcare Ctr., 199 E. Webster St., Colusa 95932. (916) 458-5844.
- April 20-21—**Current Concepts of Macular Structure, Function and Disease—9th Annual Jules Stein Lecture and Postgraduate Seminar.** Jules Stein Eye Institute and UCLA at Century Plaza Hotel, Los Angeles. Thursday-Friday. \$225. Contact: Lu Hendricks, Jules Stein Eye Institute, 800 Westwood Plaza, Los Angeles 90024. (213) 825-4617.
- April 29-May 6—**Management of the Surgical Patient.** STAN at Mauna Kea Beach Hotel, Kamuela, Hawaii. One week. 25 hrs. \$275.
- May 6—**Retinal Surgery Workshop.** Jules Stein Eye Institute, Los Angeles. Saturday. 8 hrs. \$200. Contact: Lu Hendricks, Jules Stein Eye Institute, 800 Westwood Plaza, Los Angeles 90024. (213) 825-4617.
- May 6-7—**American Society of Anesthesiologists Workshop.** St. Francis Hotel, San Francisco. Saturday-Sunday. Contact: ASA, 515 Busse Highway, Park Ridge, IL 60068.
- May 11-12—**Office Orthopedics.** USC. Thursday-Friday.
- May 18-20—**Neurosurgery.** UCSF at Sheraton Palace, San Francisco. Thursday-Saturday.
- Orthopaedic Audio-Synopsis Foundation.** A non-profit service for Orthopaedic Surgeons publishing monthly recorded teaching programs which include summaries of pertinent literature and excerpts from national and international orthopaedic meetings. Monthly c-60 cassette tapes. Annual subscription rate \$75 (\$37.50 for residents). Contact: A. Harris, Man. Ed., OASF, 1510 Oxley St., So. Pasadena 91030. (213) 682-1760.

OF INTEREST TO ALL PHYSICIANS

- January 14-15—**Practical Pulmonary Diseases for the Primary Care Physician.** See Medicine, January 14-15.
- January 18-20—**Infectious Disease.** USC. Wednesday-Friday.
- January 19-20—**Biofeedback Techniques in Physical Medicine and Rehabilitation.** Herrick Memorial Hospital, Berkeley. Thursday-Friday. Contact: Marie Ham, Med. Staff Sec., Herrick Mem. Hosp., 2001 Dwight Way, Berkeley 94704. (415) 845-0130, ext. 418.
- January 19-20—**Longevity Research Institute—2nd Annual Meeting.** With LLU at Longevity Research Institute, Santa Barbara. Thursday-Friday. 10 hrs. Contact: Mr. Bob Palmer, LRI, 1121 E. Cabrillo Blvd., Santa Barbara 93103. (805) 966-3967.

- January 19-21—**Medical Aspects of Aging.** UCLA at Sheraton Universal Hotel, Universal City. Thursday-Saturday.
- January 21—**Systemic Disease/Eye, Mouth, Skin Manifestations.** Continuing Medical Education/San Luis Obispo Consortium at Hilton Inn, San Luis Obispo. Saturday. 5 hrs. \$25 for non-consortium members. Contact: Billy Mounts, MD, Chr., CME/SLO Consortium, P.O. Box 319, San Luis Obispo 93406.
- January 23-27—**Therapy: Principles and Use of Drugs.** STAN. Monday-Friday. 27 hrs. \$265.
- January 28-29—**Pediatrics for the Primary Physician: A Practical Update.** UCLA. Saturday-Sunday. 10 hrs. \$135.
- January 30-February 4—**Family Practice Refresher Course—9th Annual.** UCI at Newporter Inn, Newport Beach. Monday-Saturday.
- February 2-3—**Family Planning, Human Sexuality and Venereal Disease.** DREW at Hyatt House, Long Beach. Thursday-Friday. 15 hrs.
- February 3-5—**American Medical Association—Regional Program.** Sahara Tahoe Hotel, Stateline. Friday-Sunday. Contact: UCD or Mr. G. K. Jewett, Dir., Dept. of Cont. Ed. Seminars, AMA 535 N. Dearborn St., Chicago 60610. (312) 751-6000.
- February 8-11—**Primary Care—Current Management of Common Office Problems.** UCSF at Golden Gate Holiday Inn, San Francisco. Wednesday-Saturday.
- February 10-11—**Alcoholism Update—4th National Seminar.** Vista Hill Foundation at Hotel del Coronado, Coronado. Friday-Saturday. 9 hrs. Contact: Virginia Everett, Dir., Public Relations, Vista Hill Foundation, 7798 Starling Dr., San Diego 92123. (714) 278-6761.
- February 10-12—**Headaches: Evaluation and Management.** UCLA at Beverly Hilton Hotel, Beverly Hills. Friday-Sunday. 18 hrs.
- February 12-13—**Workshop on Alcoholism—A Clinical Approach for Health Professionals.** UCSD at Sheraton Inn-Airport, San Diego. Sunday-Monday. 13 hrs.
- February 13-17—**LLU Alumni Association—Annual Postgraduate Convention.** LLU. Monday-Friday.
- February 15-17—**Course for Physicians in Family Practice—27th Annual.** Mt. Zion Hospital and Medical Center, San Francisco. Wednesday-Friday. Contact: Ann Raisbeck, Dept. of Med. Ed., Mt. Zion Hospital and Med. Ctr., P. O. Box 7921, San Francisco 94120. (415) 567-6600, ext 2401.
- February 15-19—**Edward Tyler Symposium on the Practical Management of the Infertile Couple.** Tyler Med. Clinic and Century City Hosp. at Hilton Hotel, Las Vegas. Wednesday-Sunday. Contact: Jaroslav J. Marik, MD, 921 Westwood Blvd., Los Angeles 90024.
- February 16-17—**Selected Topics in Geriatric Medicine.** STAN and Palo Alto VA Hospital at Stanford. Thursday-Friday.
- February 19-24—**Caring for Older Persons.** Medical Communications and Services Assn. at Kona Surf Hotel, Kailua, Kona, Hawaii. Sunday-Friday. 31 hrs. \$195. Contact: MCSA, 315 University District Bldg., 1107 N. E. 45th St., Seattle, WA 98105. (206) 633-0505.
- February 22-24—**Daily Decisions in Lung Diseases.** Calif. Thoracic Society at Balboa Bay Club, Newport Beach. Wednesday-Friday. \$150, members; \$175, nonmembers. Contact: Elma Plappert, Exec. Sec., CTS, 424 Pendleton Way, Oakland 94621. (415) 638-5864.
- February 25-26—**National Symposium on Aging.** UCSF. Saturday-Sunday.
- February 26-March 3—**Clinical Management of Sexual Problems.** Medical Communications and Services Assn. at Sheraton Hotel, Molokai, Hawaii. Sunday-Friday. 30 hrs. \$195. Contact: MCSA, 315 University District Bldg., 1107 N. E. 45th St., Seattle, WA 98105. (206) 633-0505.
- February 27-March 3—**Basic Science for Clinicians.** STAN. Monday-Friday. 25½ hrs. \$265.
- March 4—**Controversies in Applied Immunotherapy.** UCSF at Children's Hospital, San Francisco. Saturday.
- March 4-5—**Current Trends in the Management of Common Genetic Disorders.** UCLA. Saturday-Sunday.

March 6-8—**Diagnosis, Treatment and Prevention of Genetic Disease.** American College of Physicians; Harbor Gen. Hospital; Nat'l Foundation-March of Dimes at Riviera Hotel, Palm Springs. Monday-Wednesday. Contact: Registrar, ACP, 4200 Pine St., Philadelphia 19104.

March 7-May 23—**Bedside Clinics.** USC at Children's Hospital, Los Angeles. Tuesday evenings.

March 8-10—**Neurology for Non-Neurologists.** UCSD at Hilton Hotel, San Diego. Wednesday-Friday. 22 hrs.

March 10-12—**American Medical Association—Regional Seminar.** Newporter Inn, Newport Beach. Friday-Sunday. Contact: G. K. Jewett, Dir., Dept. of Cont. Ed. Seminars, AMA, 535 N. Dearborn St., Chicago 60610. (312) 751-6000.

March 11-12—**Liaison Psychiatry.** UCLA. Saturday-Sunday. 14 hrs.

March 14-18—**Sports Medicine for the Primary Physician.** Univ. of Hawaii School of Medicine at Princess Kaiulani Hotel, Honolulu. Tuesday-Saturday, 18 hrs. \$200. Contact: Univ. of HI Sports Medicine Course, Hawaii Conference Services, P.O. Box 22670, Honolulu 96822.

March 15-18—**Critical Care Medicine.** USC at MGM Grand Hotel, Las Vegas. Wednesday-Saturday.

March 17-19—**Family Practice—Intensive Review.** DREW. Friday-Sunday.

March 17-22—**California Medical Association—107th Annual Session.** Fairmont Hotel, San Francisco. Friday-Wednesday. Contact: Linda Ramsey, CMA.

April 2-7—**Electrophysiology.** USC at Erawan Gardens, Palm Springs. Sunday-Friday.

April 8-9—**Stress: Medical Management.** UCLA at Palm Springs. Saturday-Sunday. 14 hrs.

April 12—**The Prostate.** LLU. Wednesday. 4 hrs. \$25.

April 17-19—**Stress Workshop.** UCLA at Yosemite. Monday-Wednesday. 15 hrs.

April 22-23—**Practical Dermatology for the Primary Care Physician.** UCLA. Saturday-Sunday.

April 22-29—**Diagnostic and Therapeutic Skills.** USC at Mauna Kea Beach Hotel, Kamuela, Hawaii. One week. 29 hrs. \$300.

April 27-29—**San Joaquin Counties Postgraduate Institute.** CMA at Ahwahnee Hotel, Yosemite. Thursday-Saturday. Contact: Richard Manley, CMA.

April 29-30—**Sports Medicine.** UCLA. Saturday-Sunday.

May 15-21—**Diving Medicine.** UCSF at VA Hospital, Fresno. One week.

May 21-26—**Orthopaedic Symposium for the Family Practitioner.** UCD at Stanford Sierra Camp, Fallen Leaf Lake. Sunday-Friday.

Audio-Digest Foundation. A nonprofit educational subsidiary of the California Medical Association. Twice-a-month tape-recorded summaries of leading national meetings. Services by subscription in: Anesthesiology, Family Practice, Internal Medicine, Obstetrics/Gynecology, Ophthalmology, Otorhinolaryngology, Pediatrics, Psychiatry, Surgery. (\$90.00 per year for 24 one-hour cassettes or reels.) New catalog of lectures and panel discussions in all areas of medical practice also available, as well as cassette album condensations of the following 1977 specialty meetings: postgraduate courses from the annual meeting of the American Psychiatric Assn., workshops from the annual meeting of the American College of Physicians, and postgraduate courses from the annual sessions of the American College of Obstetricians and Gynecologists. For further information on subscriptions, catalogs and special courses, contact Mr. Claron L. Oakley, Editor, 1577 E. Chevy Chase Dr., Glendale 91206.

PRECEPTORSHIPS AND TRAINEESHIPS

Training for Physicians in General Internal Medicine. LLU. Four weeks or more, by arrangement. Bedside and classroom training, practical aspects of clinical care and management. 160 hrs. Contact: John E. Peterson, MD, LLU.

Training of Physicians in Modern Concepts of Pulmonary Care. LLU. Four weeks or more, by arrangement. Diagnostic and therapeutic methods in medical chest disease, physiological

methodology of modern pulmonary care programs, use of new instrumentation in the field. 160 hrs. Contact: John E. Hodgkin, MD, Chief, Section of Medical Chest Diseases, LLU.

Physician-in-Residence Preceptorship in Pulmonary Disease. USC, Pulmonary Disease Section, Dept. of Medicine and Postgraduate Medical Education. One month or more, by arrangement. Opportunity for practicing physician to achieve specified knowledge and skills in adult pulmonary medicine. Contact: Oscar J. Balchum, MD, PhD, USC.

Training for Physicians in Nephrology. LLU. Four weeks or more, by arrangement. Hemodialysis, peritoneal dialysis, renal biopsy, and kidney transplantation. 160 hrs. Contact: Robert E. Soderblom, MD, LLU.

Preceptorships in Cardiology. PMC. By arrangement. \$200 per mo.; \$500 for 3 mos. Contact: Arthur Selzer, MD, PMC.

Preceptorships in Practical Office Dermatology. PMC. Wednesdays or Fridays, 9:00 a.m.-12:00 noon, for 10 weeks. Periods begin Oct., Jan., or April. \$100. Contact: Harold M. Schneidman, MD, Dept. of Dermatology, PMC.

Preceptorships in Infectious Disease. PMC. Full time for four weeks. To be arranged. \$250. Contact: Rodney J. Valentine, MD, Chief, Div. of Infectious Diseases, PMC.

Preceptorships in Basic Sciences, Biochemistry and Biophysics, Dermatology, Echocardiography, International Health, Microbiology, Neurological Surgery, Obstetrics and Gynecology, Pediatrics, Pharmacology and Experimental Therapeutics, Physiology, Psychiatry, Urology. UCSF. By special arrangement.

Traineeships in Renal Dialysis. UCSF. By special arrangement.

OREGON

COUNCIL ON MEDICAL EDUCATION

THIS BULLETIN of information regarding continuing education programs and meetings of various medical organizations in Oregon is supplied by the Council on Medical Education of the Oregon Medical Association. In order that they may be listed here, please send communications relating to your future meetings or postgraduate courses two months in advance to Council on Medical Education, Oregon Medical Association, 5210 SW Corbett Ave., Portland, OR 97201; or phone (503) 226-1555.

MEDICAL GRAND ROUNDS

University of Oregon Medical School, Department of Internal Medicine, 3181 SW Sam Jackson Park Road, Portland 97201:

Every Tuesday, 8:00 a.m. to 9:00 a.m.—**Internal Medicine Grand Rounds.** Library Auditorium, University of Oregon Health Sciences Center, Portland. Contact: Stephen R. Jones, MD, Department of Internal Medicine, University of Oregon Health Sciences Center, 3181 SW Sam Jackson Park Road, Portland, 97201.

Good Samaritan Hospital and Medical Center, 1015 NW 22nd Avenue, Portland 97210:

Every Wednesday, 8:00 a.m. to 9:00 a.m. **Medicine Grand Rounds.** Contact: Chris Cobb, Good Samaritan Hospital and Medical Center, 1015 NW 22nd Avenue, Portland 97210.

FAMILY PRACTICE

Every Wednesday, 11:00 a.m. to 12:00 Noon. **Family Practice Grand Rounds.** Family Practice Center, University of Oregon Health Sciences Center. Contact: William A. Fisher, MD, University of Oregon Health Sciences Center, Department of Family Practice, 3181 SW Sam Jackson Park Road, Portland 97201.

INTERNAL MEDICINE

Every Tuesday, 8:00 a.m. to 9:00 a.m.—**Internal Medicine Grand Rounds.** Library Auditorium, University of Oregon Health Sciences Center, Portland. Contact: Stephen Jones, MD, Department of Internal Medicine, University of Oregon Health Sciences Center, 3181 SW Sam Jackson Park Road, Portland 97201.

OF INTEREST TO ALL PHYSICIANS

- December 15—**Circuit Course Program on Lower GI. St. Anthony Hospital, Pendleton.** Contact: Joyce Gullixson, OMA Headquarters, 5210 SW Corbett Ave., Portland 97201.
- December 15—**Current Concepts in Exercise Testing and Training in Coronary Heart Disease.** YMCA, Portland. Contact: M. R. Malinow, MD, 505 NW 185th Avenue, Beaverton 97005.
- January 5—**Circuit Course Program on Stroke Prevention.** Recreation Cafe, The Dalles. Contact: Joyce Gullixson, OMA Headquarters, 5210 SW Corbett Ave., Portland 97201.
- January 11—**Circuit Course Program on Endocrinology.** Douglas Community Hospital, Roseburg. Contact: Joyce Gullixson, OMA Headquarters, 5210 SW Corbett Ave., Portland 97201.
- January 12—**Circuit Course Program on Endocrinology.** Thunderbird Courtel, Coos Bay. Contact: Joyce Gullixson, OMA Headquarters, 5210 SW Corbett Ave., Portland 97201.
- January 18—**Circuit Course on Stroke Prevention.** Salem Memorial Hospital, Salem. Contact: Joyce Gullixson, OMA Headquarters, 5210 SW Corbett Ave., Portland 97201.
- January 25—**Circuit Course on Stroke Prevention.** Rogue Valley Memorial Hospital, Medford. Contact: Joyce Gullixson, OMA Headquarters, 5210 SW Corbett Ave., Portland 97201.
- January 26—**Circuit Course on Stroke Prevention.** Sacred Heart Hospital, Eugene. Contact: Joyce Gullixson, OMA Headquarters, 5210 SW Corbett Ave., Portland 97201.

WASHINGTON, ALASKA, MONTANA AND IDAHO

In order to have future activities listed here or to receive information on these and other activities, please write Ms. Joan M. Kelday, Information Specialist, Continuing Medical Education, WAMI Program, University of Washington School of Medicine, Health Sciences Building, SC-64, Seattle, Washington 98195. Phone: (206) 543-6995.

- December 14-16—**Leukemia, Lymphomas and Advances in Medical Oncology—Univ. of Wash. Internal Medicine Review Sessions in Montana.** Wednesday, Dec. 14, Great Falls. Contact: Mr. John Breeden, Box 2829, Great Falls, MT 59403. Thursday, Dec. 15, Billings. Contact: Mrs. Frances Burt, Marillac Hall, Billings, MT 59101. (406) 657-7083. Friday, Dec. 16, Missoula. Contact: Mrs. Janet Perrin, 500 West Pine, Missoula, MT 59801. (406) 549-3782.
- January 6-7—**Radiology of the Pancreas and Biliary Tract.** Friday-Saturday. Virginia Mason Medical Center Auditorium, Seattle. Contact: Kenneth Wilske, MD, Dir. CME, Virginia Mason Medical Center, 1110 Ninth Ave., Seattle, WA 98101. (206) 223-6898.
- January 18-20—**Problems in Clinical Endocrinology—American College of Physicians.** Wednesday-Friday. Virginia Mason Medical Center Auditorium, Seattle. Contact: American College of Physicians, 4200 Pine St., Philadelphia, PA 19104. (215) 243-1200.
- January 23-24—**Coronary Artery Surgery—Univ. of Wash. Internal Medicine Review Sessions in Washington.** Monday, Jan. 23, Wenatchee. Contact: William M. McKee, MD, P. O. Box 489, Wenatchee, WA 98801. (509) 663-8711. Tuesday, Jan. 24, Yakima. Contact: Harry R. Kimball, MD, Yakima Medical Center, Suite 5, Yakima, WA 98902. (509) 248-6791.
- January 25-27—**Coronary Artery Disease—Univ. of Wash. Internal Medicine Review Sessions in Montana.** Wednesday, Jan. 25, Great Falls. Contact: Mr. John Breeden, P.O. Box 2829, Great Falls, MT 59403. (406) 453-1493. Thursday, Jan. 26, Billings. Contact: Mrs. Frances Burt, Continuing Medical Education, Marillac Hall, Billings, MT 59101. (406) 657-7083. Friday, Jan. 27, Missoula. Contact: Mrs. Janet Perrin, 500 West Pine, Missoula, MT 59801. (406) 549-3782.
- January 26-28—**The Macula and Fluorescein Angiography—Washington State Academy of Ophthalmology President's Meeting.** Thursday-Saturday. Washington Plaza Hotel, Seattle. 15 hrs. Contact: Charles E. Boylan, MD, 1601 16th Ave., Seattle, WA 98122. (206) 325-8500.
- February 3-4—**Pharmacology for the Practitioner.** Friday-Saturday. Virginia Mason Medical Center Auditorium, Seattle.

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Contact: Kenneth Wilske, MD, Dir. CME, Virginia Mason Medical Center, 1100 Ninth Ave., Seattle WA 98101. (206) 223-6898.

- February 13-16—**Pediatric Gynecology—Univ. of Wash. Pediatrics Sessions in Idaho, Montana, Washington.** Monday, Feb. 13, Pocatello. Contact: Robert H. Judd, MD, 527 S. 12th Ave., Pocatello, ID 83201. (208) 232-1443. Tuesday-Wednesday, Feb. 14-15, Spokane. Contact: Frank Reynolds, MD, WAMI Office, 3 North, Sacred Heart Medical Center, Spokane, WA 99204. (509) 455-8220. Wednesday-Thursday, Feb. 15-16, Great Falls. Contact: Jerrold Eichner, MD, 1220 Central Ave., Great Falls, MT 59401. (406) 454-2171.
- February 14-17—**Oncology.** Tuesday-Friday. 8-10 a.m., St. Joseph Hospital, Tacoma, Wash. Contact: College of Medical Education, University of Puget Sound, 1500 N. Warner, Tacoma, WA 98416. (206) 756-3152.
- February 15—**Headaches—Univ. of Wash. General Medicine Sessions in Anacortes, Washington.** Contact: Harry Eiesland, MD, 24th and "M" Ave., Anacortes, WA 98221. (206) 293-3101.
- February 22-24—**Immunoglobulins and Immunologic Disaster—Univ. of Wash. Internal Medicine Review Sessions in Montana.** Wednesday, Feb. 22, Great Falls. Contact: Mr. John Breeden, P.O. Box 2829, Great Falls, MT 59403. (406) 453-1493. Thursday, Feb. 23, Billings. Contact: Mrs. Frances Burt, Continuing Medical Education, Marillac Hall, Billings, MT 59101. (406) 657-7083. Friday, Feb. 24, Missoula. Contact: Mrs. Janet Perrin, 500 West Pine, Missoula, MT 59801. (406) 549-3782.
- February 23-24—**Lower Intestinal Diseases—Univ. of Wash. Internal Medicine Review Sessions in Washington.** Monday, Feb. 23, Wenatchee. Contact: William M. McKee, MD, P.O. Box 489, Wenatchee, WA 98801. (509) 663-8711. Tuesday, Feb. 24, Yakima. Contact: Harry R. Kimball, MD, Yakima Medical Center, Suite 5, Yakima, WA 98902. (509) 248-6791.